```
=> file .Biotech
=> s (somatostatin (2a) 5 (2a) receptor# or SSTR(w)5)
           766 (SOMATOSTATIN (2A) 5 (2A) RECEPTOR# OR SSTR(W) 5)
=> s l1 and (select? agonist)
            54 L1 AND (SELECT? AGONIST)
=> s 12 and (hyperlipid? or lipidem?)
             7 L2 AND (HYPERLIPID? OR LIPIDEM?)
=> s l2 and (triacylglycer? or glycerol or cholesterol)
             6 L2 AND (TRIACYLGLYCER? OR GLYCEROL OR CHOLESTEROL)
=> s 13 and 14
             5 L3 AND L4
=> d 15 1-5 bib ab
L5
     ANSWER 1 OF 5 USPATFULL on STN
AN
       2004:108115 USPATFULL
TI
       Pharmaceutical compositions which inhibit vascular proliferation and
       method of use thereof
IN
       Dewitt, Michael Culler, Hopkinton, MA, UNITED STATES
       Danesi, Romano, Livorno, ITALY
       Bocci, Guido, Lucca, ITALY
       Deltacca, Mario, Pisa, ITALY
PΤ
       US 2004082517
                               20040429
                          A1
ΑI
       US 2003-466152
                          A1
                               20031118 (10)
       WO 2002-US1125
                               20020114
DT
       Utility
FS
       APPLICATION
LREP
       CLARK & ELBING LLP, 101 FEDERAL STREET, BOSTON, MA, 02110
CLMN
       Number of Claims: 16
ECL
       Exemplary Claim: 1
DRWN
       8 Drawing Page(s)
LN.CNT 701
AΒ
       The present invention relates to a method of treating vascular
       proliferation in a patient in need thereof. The method includes the step
       of administering a therapeutically effective amount of a type-1
       somatostatin agonist to said patient.
L5
     ANSWER 2 OF 5 USPATFULL on STN
ΑN
       2004:95280 USPATFULL
TI
       Somatostatin and somatostatin agonists for treating insulin
       insensitivity and Syndrome X
IN
       Cawthorne, Michael Anthony, Horsham, UNITED KINGDOM
       Liu, Yong-Ling, Buckingham, UNITED KINGDOM
       Sennitt, Matthew V., Climping, UNITED KINGDOM
PΙ
       US 2004072734
                          A1
                               20040415
ΑI
       US 2003-369143
                          A1
                               20030218 (10)
RLT
       Division of Ser. No. US 2000-423578, filed on 23 Feb 2000, ABANDONED
       Continuation of Ser. No. WO 1998-EP3000, filed on 13 May 1998, UNKNOWN
       Continuation of Ser. No. US 1997-854943, filed on 13 May 1997, ABANDONED
DT
       Utility
FS
       APPLICATION
       FISH & RICHARDSON PC, 225 FRANKLIN ST, BOSTON, MA, 02110
LREP
CLMN
       Number of Claims: 35
ECL
       Exemplary Claim: 1
       No Drawings
DRWN
LN.CNT 1155
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       The present invention relates to a method of treating insulin resistance
       or Syndrome X. The method includes the step of administering a
       therapeutically effective amount of a somatostatin or a somatostatin
```

agonist to said patient. The invention also includes pharmaceutical

compositions comprising a somatostatin or somatostatin agonist and the use of such products in the preparation of such compositions.

```
ANSWER 3 OF 5 USPATFULL on STN
L5
       2002:273372 USPATFULL
AN
       METHOD AND COMPOSITIONS FOR TREATING HYPERLIPIDEMIA AND OTHER
TI
       CONDITIONS
       CAWTHORNE, MICHAEL ANTHONY, WEST SUSSEX, UNITED KINGDOM
TN
       LIU, YONG-LING, BUCKINGHAM, UNITED KINGDOM
       SENNITT, MATTHEW V., W. SUSSEX, UNITED KINGDOM
PΙ
       US 2002151500
                          A1
                                20021017
AΙ
       US 2000-423683
                                20000320 (9)
                          Α1
       WO 1998-EP2998
                                19980513
DT
       Utility
FS
       APPLICATION
       BRIAN R MORRILL, BIOMEASURE INC, 27 MAPLE STREET, MILFORD, MA,
LREP
       01757-3650
       Number of Claims: 31
CLMN
ECL
       Exemplary Claim: 1
DRWN
       No Drawings
LN.CNT 587
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AΒ
       The present invention relates to a method of treating
       hyperlipidemia and to reducing triacylglycerols.
       glycerol and cholesterol in a patient. The method
       includes the step of administering a therapeutically effective amount of
       a type-5 selective somatostatin agonist to said patient. A
       pharmaceutical composition comprises said agonist and such product is
       used in the preparation of the composition for use in treating
       hyperlipidemia or reducing triacylglycerols,
       glycerol and cholesterol in a patient's body.
     ANSWER 4 OF 5 USPATFULL on STN
L5
AN
       2002:78717 USPATFULL
ΤI
       METHOD OF TREATING INSULIN INSENSITIVITY AND SYNDROME X
       CAWTHORNE, MICHAEL ANTHONY, HORSHAM, UNITED KINGDOM
IN
       LIU, YONG-LING, BUCKINGHAM, UNITED KINGDOM
       SENNITT, MATTHEW V., CHIPSTEAD, UNITED KINGDOM
ΡI
       US 2002042374
                          Αl
                                20020411
ΑI
       US 1998-76948
                          Α1
                                19980513 (9)
PRAI
       US 1997-46373P
                           19970513 (60)
DT
       Utility
FS
       APPLICATION
       JOHN D CONWAY, BIOMEASURE INC, 27 MAPLE STREET, MILFORD, MA, 017573650
LREP
CLMN
       Number of Claims: 30
ECL
       Exemplary Claim: 1
DRWN
       No Drawings
LN.CNT 1115
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       The present invention relates to a method of treating insulin resistance
AΒ
       or syndrome X in a patient. The method includes the step of
       administering a therapeutically effective amount of a somatostatin or a
       somatostatin agonist to said patient.
     ANSWER 5 OF 5 USPATFULL on STN
L_5
AN
       1999:166969 USPATFULL
ΤТ
       Method of treating hyperlipidemia
IN
       Cawthorne, Michael Anthony, Horsham, United Kingdom
       Liu, Yong-Ling, Buckingham, United Kingdom
       Sennitt, Matthew V., Chipstead, United Kingdom
PA
       Biomeasure, Incorporated, Milford, MA, United States (U.S. corporation)
PΤ
       US 6004928
                               19991221
ΑТ
       US 1998-78111
                               19980513 (9)
PRAI
       US 1997-46346P
                           19970513 (60)
DT
       Utility
```

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FS
       Granted
       Primary Examiner: Russel, Jeffrey E.
EXNAM
       Conway, John D.Fish & Richardson
LREP
       Number of Claims: 23
CLMN
       Exemplary Claim: 1
ECL
       No Drawings
DRWN
LN.CNT 584
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       The present invention relates to a method of decreasing body weight in a
AB
       patient. The method includes the step of administering a therapeutically
       effective amount of a type-5 selective somatostatin agonist to the
       patient.
=> s 15 and (treat? or lower?)
             5 L5 AND (TREAT? OR LOWER?)
=> s pharmaceut? composit? and (13 or 14 or 16)
             4 PHARMACEUT? COMPOSIT? AND (L3 OR L4 OR L6)
=> d 17 1-4 bib ab
     ANSWER 1 OF 4 USPATFULL on STN
L7
       2004:108115 USPATFULL
ΑN
       Pharmaceutical compositions which inhibit vascular
TΤ
       proliferation and method of use thereof
       Dewitt, Michael Culler, Hopkinton, MA, UNITED STATES
TN
       Danesi, Romano, Livorno, ITALY
       Bocci, Guido, Lucca, ITALY
       Deltacca, Mario, Pisa, ITALY
PΙ
       US 2004082517
                          A1
                               20040429
AΙ
       US 2003-466152
                          A1
                               20031118 (10)
       WO 2002-US1125
                               20020114
DT
       Utility
FS
       APPLICATION
LREP
       CLARK & ELBING LLP, 101 FEDERAL STREET, BOSTON, MA, 02110
CLMN
       Number of Claims: 16
ECL
       Exemplary Claim: 1
DRWN
       8 Drawing Page(s)
LN.CNT 701
AB
       The present invention relates to a method of treating vascular
       proliferation in a patient in need thereof. The method includes the step
       of administering a therapeutically effective amount of a type-1
       somatostatin agonist to said patient.
     ANSWER 2 OF 4 USPATFULL on STN
L7
ΑN
       2004:95280 USPATFULL
       Somatostatin and somatostatin agonists for treating insulin
TΙ
       insensitivity and Syndrome X
       Cawthorne, Michael Anthony, Horsham, UNITED KINGDOM
IN
       Liu, Yong-Ling, Buckingham, UNITED KINGDOM
       Sennitt, Matthew V., Climping, UNITED KINGDOM
       US 2004072734
PΙ
                          Α1
                               20040415
       US 2003-369143
AΙ
                          Α1
                               20030218 (10)
       Division of Ser. No. US 2000-423578, filed on 23 Feb 2000, ABANDONED
RLT
       Continuation of Ser. No. WO 1998-EP3000, filed on 13 May 1998, UNKNOWN
       Continuation of Ser. No. US 1997-854943, filed on 13 May 1997, ABANDONED
       Utility
DT
FS
       APPLICATION
LREP
       FISH & RICHARDSON PC, 225 FRANKLIN ST, BOSTON, MA, 02110
CLMN
       Number of Claims: 35
ECL
       Exemplary Claim: 1
DRWN
       No Drawings
LN.CNT 1155
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB
       The present invention relates to a method of treating insulin
```

resistance or Syndrome X. The method includes the step of administering a therapeutically effective amount of a somatostatin or a somatostatin agonist to said patient. The invention also includes **pharmaceutical compositions** comprising a somatostatin or somatostatin agonist and the use of such products in the preparation of such compositions.

```
L7
     ANSWER 3 OF 4 USPATFULL on STN
       2002:273372 USPATFULL
AN
TΤ
       METHOD AND COMPOSITIONS FOR TREATING HYPERLIPIDEMIA
       AND OTHER CONDITIONS
IN
       CAWTHORNE, MICHAEL ANTHONY, WEST SUSSEX, UNITED KINGDOM
       LIU, YONG-LING, BUCKINGHAM, UNITED KINGDOM
       SENNITT, MATTHEW V., W. SUSSEX, UNITED KINGDOM
ΡI
       US 2002151500
                          A1
                               20021017
AI
       US 2000-423683
                          Α1
                                20000320 (9)
       WO 1998-EP2998
                               19980513
DT
       Utility
FS
       APPLICATION
       BRIAN R MORRILL, BIOMEASURE INC, 27 MAPLE STREET, MILFORD, MA,
LREP
       01757-3650
CLMN
       Number of Claims: 31
ECL
       Exemplary Claim: 1
       No Drawings
DRWN
LN.CNT 587
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AB
       The present invention relates to a method of treating
       hyperlipidemia and to reducing triacylglycerols.
       glycerol and cholesterol in a patient. The method
       includes the step of administering a therapeutically effective amount of
       a type-5 selective somatostatin agonist to said patient. A
       pharmaceutical composition comprises said agonist and
       such product is used in the preparation of the composition for use in
       treating hyperlipidemia or reducing
       triacylglycerols, glycerol and cholesterol
       in a patient's body.
L7
     ANSWER 4 OF 4 USPATFULL on STN
       2002:251723 USPATFULL
AN
ΤI
       Selective treatment of endothelial somatostatin receptors
TN
       Hsiang, York, Vancouver, CANADA
       Buchan, Alison, Vancouver, CANADA
       Levy, Julia G., Vancouver, CANADA
       Margaron, Philippe Maria Clotaire, Burnaby, CANADA
       US 2002137676
PΙ
                               20020926
                          Α1
ΑI
       US 2001-797779
                          A1
                               20010301 (9)
RLI
       Continuation-in-part of Ser. No. WO 1999-CA8800, filed on 1 Sep 1999,
       UNKNOWN
PRAI
       CA 1998-2246791
                           19980901
DТ
       Utility
FS
       APPLICATION
LREP
       MORRISON & FOERSTER LLP, 3811 VALLEY CENTRE DRIVE, SUITE 500, SAN DIEGO,
       CA, 92130-2332
CLMN
       Number of Claims: 20
ECL
       Exemplary Claim: 1
DRWN
       1 Drawing Page(s)
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
AΒ
       The invention provides for the use of somatostatin receptor selective
       ligands (selective for SSTR1 or SSTR4) to treat human endothelial cells
       and to formulate medicaments for human use. The medicaments may for
       example be used to treat an angiogenic disease. In various embodiments,
       the angiogenic disease may for example be macular degeneration or a
       solid tumor. The SSTR1 or SSTR4 selective agonists may include the SSTR1
```

agonist (des-AA.sup.1,2,5 [DTrp.sup.8,IAamp.sup.9]SS).

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=> dup rem 13
PROCESSING COMPLETED FOR L3
              6 DUP REM L3 (1 DUPLICATE REMOVED)
=> d 18 1-6 bib ab
     ANSWER 1 OF 6 USPATFULL on STN
L8
       2004:108115 USPATFULL
AN
       Pharmaceutical compositions which inhibit vascular proliferation and
TI
       method of use thereof
       Dewitt, Michael Culler, Hopkinton, MA, UNITED STATES
IN
       Danesi, Romano, Livorno, ITALY
       Bocci, Guido, Lucca, ITALY
       Deltacca, Mario, Pisa, ITALY
PΙ
       US 2004082517
                          A1
                               20040429
       US 2003-466152
AΙ
                          A1
                               20031118 (10)
       WO 2002-US1125
                               20020114
DT
       Utility
FS
       APPLICATION
LREP
       CLARK & ELBING LLP, 101 FEDERAL STREET, BOSTON, MA, 02110
CLMN
       Number of Claims: 16
ECL
       Exemplary Claim: 1
       8 Drawing Page(s)
DRWN
LN.CNT 701
       The present invention relates to a method of treating vascular
AB
       proliferation in a patient in need thereof. The method includes the step
       of administering a therapeutically effective amount of a type-1
       somatostatin agonist to said patient.
     ANSWER 2 OF 6 USPATFULL on STN
L8
       2004:95280 USPATFULL
AN
       Somatostatin and somatostatin agonists for treating insulin
TI
       insensitivity and Syndrome X
IN
       Cawthorne, Michael Anthony, Horsham, UNITED KINGDOM
       Liu, Yong-Ling, Buckingham, UNITED KINGDOM
       Sennitt, Matthew V., Climping, UNITED KINGDOM
PΙ
       US 2004072734
                          A1
                               20040415
ΑT
       US 2003-369143
                               20030218 (10)
                          Α1
       Division of Ser. No. US 2000-423578, filed on 23 Feb 2000, ABANDONED
RLT
       Continuation of Ser. No. WO 1998-EP3000, filed on 13 May 1998, UNKNOWN
       Continuation of Ser. No. US 1997-854943, filed on 13 May 1997, ABANDONED
DT
       Utility
       APPLICATION
LREP
       FISH & RICHARDSON PC, 225 FRANKLIN ST, BOSTON, MA, 02110
CLMN
       Number of Claims: 35
ECL
       Exemplary Claim: 1
       No Drawings
DRWN
LN.CNT 1155
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       The present invention relates to a method of treating insulin resistance
       or Syndrome X. The method includes the step of administering a
       therapeutically effective amount of a somatostatin or a somatostatin
       agonist to said patient. The invention also includes pharmaceutical
       compositions comprising a somatostatin or somatostatin agonist and the
       use of such products in the preparation of such compositions.
L8
     ANSWER 3 OF 6 USPATFULL on STN
                                                         DUPLICATE 1
AN
       2002:78717 USPATFULL
TI
       METHOD OF TREATING INSULIN INSENSITIVITY AND SYNDROME X
IN
       CAWTHORNE, MICHAEL ANTHONY, HORSHAM, UNITED KINGDOM
       LIU, YONG-LING, BUCKINGHAM, UNITED KINGDOM
       SENNITT, MATTHEW V., CHIPSTEAD, UNITED KINGDOM
PΙ
       US 2002042374
                          A1
                               20020411
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US 1998-76948
                         A1
                               19980513 (9)
AΙ
       US 1997-46373P
                          19970513 (60)
PRAI
DT
       Utility
       APPLICATION
FS
       JOHN D CONWAY, BIOMEASURE INC, 27 MAPLE STREET, MILFORD, MA, 017573650
LREP
       Number of Claims: 30
CLMN
       Exemplary Claim: 1
ECI.
DRWN
       No Drawings
LN.CNT 1115
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       The present invention relates to a method of treating insulin resistance
       or syndrome X in a patient. The method includes the step of
       administering a therapeutically effective amount of a somatostatin or a
       somatostatin agonist to said patient.
T.R
     ANSWER 4 OF 6 USPATFULL on STN
       2002:273372 USPATFULL
AN
       METHOD AND COMPOSITIONS FOR TREATING HYPERLIPIDEMIA AND OTHER
ΤТ
       CONDITIONS
       CAWTHORNE, MICHAEL ANTHONY, WEST SUSSEX, UNITED KINGDOM
TM
       LIU, YONG-LING, BUCKINGHAM, UNITED KINGDOM
       SENNITT, MATTHEW V., W. SUSSEX, UNITED KINGDOM
       US 2002151500
PΤ
                               20021017
                        A1
       US 2000-423683
AΙ
                               20000320 (9)
                         A1
       WO 1998-EP2998
                               19980513
DT
       Utility
FS
       APPLICATION
LREP
       BRIAN R MORRILL, BIOMEASURE INC, 27 MAPLE STREET, MILFORD, MA,
       01757-3650
CLMN
       Number of Claims: 31
ECL
       Exemplary Claim: 1
DRWN
       No Drawings
LN.CNT 587
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       The present invention relates to a method of treating
       hyperlipidemia and to reducing triacylglycerols. glycerol and
       cholesterol in a patient. The method includes the step of administering
       a therapeutically effective amount of a type-5 selective somatostatin
       agonist to said patient. A pharmaceutical composition comprises said
       agonist and such product is used in the preparation of the composition
       for use in treating hyperlipidemia or reducing
       triacylglycerols, glycerol and cholesterol in a patient's body.
L8
     ANSWER 5 OF 6 WPIDS COPYRIGHT 2004 THOMSON DERWENT on STN
AN
     2002-361791 [39]
                       WPIDS
DNC C2002-102310
     New imidazolyl derivatives, useful as selective agonists/antagonists of
     somatostatin receptors for treating acromegaly, restenosis, Crohn's
     disease and systemic sclerosis.
DC
     BIGG, D C H; GALCERA, M; GORDON, T D; MOINET, C P; MORGAN, B A; POITOUT, L
IN
     F; THURIEAU, C A; BIGG, D
PA
     (SCRC) SCRAS SOC CONSEILS RECH & APPL SCI
CYC
    95
PΤ
     WO 2002010140
                   A2 20020207 (200239)* EN 369
        RW: AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ
           NL OA PT SD SE SL SZ TR TZ UG ZW
         W: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM
           DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC
           LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE
            SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
     AU 2001079098
                    A 20020213 (200239)
    NO 2003000473
                    A 20030130 (200324)
    EP 1305294
                    A2 20030502 (200331) EN
        R: AL AT BE CH CY DE DK ES FI FR GB GR IE IT LI LT LU LV MC MK NL PT
```

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RO SE SI TR
     KR 2003020960 A 20030310 (200349)
                     A 20030924 (200382)
     CN 1444566
    WO 2002010140 A2 WO 2001-US23959 20010731; AU 2001079098 A AU 2001-79098
ADT
     20010731; NO 2003000473 A WO 2001-US23959 20010731, NO 2003-473 20030130;
     EP 1305294 A2 EP 2001-957342 20010731, WO 2001-US23959 20010731; KR
     2003020960 A KR 2003-701501 20030130; CN 1444566 A CN 2001-813618 20010731
    AU 2001079098 A Based on WO 2002010140; EP 1305294 A2 Based on WO
     2002010140
PRAI US 2000-222584P
                           20000801
     WO 200210140 A UPAB: 20020621
     NOVELTY - Imidazolyl derivatives (I) or their racemic-diastereomeric-
     mixtures and optical isomers, salts, or prodrugs are new.
          DETAILED DESCRIPTION - Imidazolyl derivatives of formula (I) or their
     racemic-diastereomeric-mixtures and optical isomers, salts, or prodrugs
     are new.
          R1 = H, (CH2) mCO(CH2) mZ1, (CH2) mZ1, (CH2) mOZ1 or 0-6C-
     alkylC(0)NH(CH2)mZ1;
          Z1 = optionally substituted moiety selected from e.g. 1-12C alkyl, a
     group of formula e.g. (a), isoxazolyl or indolyl;
          R2 = H \text{ or } 1-6C \text{ alkyl};
          R1+ R2 = taken together with the N atoms to which they are attached
     form a compound of formula (Ia) - (Ic)
          R3 = (CH2) mE (CH2) mZ2;
          E = 0, S, CO, CO2, NHC(0)0 or a bond;
          Z2 = e.g. H, (1-12C)alkyl, or an optionally substituted moiety
     selected from e.g. phenyl;
          R4 = H \text{ or } (CH2) mA1;
          A1 = C(=Y) - N(X1X2), C(=Y)X2, C(=NH)X2 or X2;
     Y = 0 \text{ or } S;
          X1 = H, 1-12C alkyl, (CH2)mNH-1-6C alkyl or (CH2)m-N-di(1-6C) alkyl
     or (CH2) maryl;
          X2 = (CH2) mY1-X3 or optionally substituted (1-12C) alkyl;
          Y1 = O, S, NH, C=O, (2-12C) alkenyl having one or more double bonds,
     NHCO, CONH, NHCO2(CH2)m C triple bond C, SO2 or a bond;
          X3 = H, optionally substituted moiety selected from e.g. 1-12C alkyl,
     (CH2) mphenyl, or a group of formula e.g. (d):
          NX1X2 = optionally substituted moiety selected from thiazolyl or a
     group of formula e.g (m) or (p):
          Y2 = CHX4, NX4, CX4X4, O or S;
          X4 = (CH2) mY3 - X5;
          Y3 = C(0), CO2 or a bond;
          X5 = e.g. OH, 1-12C alkyl, or an optionally substituted moiety
     selected from e.g. aryl, CH(phenyl)2, or a group of formula (t):
          R5 = (1-12C) \text{ alkyl}, (0-6C) \text{ alkylCOOZ5}, (0-6C) \text{ alkylC(O) NH(CH2) mZ3} \text{ or}
     optionally substituted aryl;
          Z3 = e.q. amino, NHC(0)O(CH2)mphenyl, NHC(0)O(CH2)m-1-6C alkyl or an
     optionally substituted moiety selected from e.g. imidazolyl;
          R6 = H \text{ or } 1-6C \text{ alkyl};
          R7 = (1-12C) \text{ alkyl or } (CH2) mZ4;
          Z4 = optionally substituted moiety selected from e.g. phenyl, or a
     group of formula e.g. (v):
          Z5 = H, 1-12C alkyl (CH2) maryl;
          where an optionally substituted moiety is optionally substituted by
     one or more e.g. Cl, (CH2)mphenyl-(X6)n, S-phenyl-(X6)n, S-(1-12C) alkyl,
     O(CH2) mphenyl-(X6)n, (CH2) mC(O)O-1-6C alkyl, (CH2) mC(O)-1-6C alkyl,
     O(CH2)m-NH2, O(CH2)mNH-1-6C alkyl, O(CH2)m-N-di-((1-6C)alkyl) or 0-12C
     alkyl-(X6)n;
          X6 = e.q. H, (CH2)mNH2, (CH2)mNH(1-6C)alkyl, (CH2)mNH(1-6C) alkyl,
     (CH2) mN-di((1-6C) alkyl) or (CH2) mphenyl;
     m = 0-6;
```

n = 1-5; and
with provisos.

The full definitions are given in the DEFINITIONS (Full Definitions) Field.

ACTIVITY - Osteopathic; vasotropic; antiinflammatory; cytostatic; antidiarrheic; dermatological; ophthalmological; immunomodulator; hypertensive; tranquilizer; antidiabetic; antilipemic; nephrotropic; antiulcer; immunosuppressive; antibacterial.

MECHANISM OF ACTION - Somatostatin receptor agonists; Somatostatin receptor antagonists (claimed).

An assay is described for assessing the affinity of compounds (I) for human somatostatin subtype receptors 1 to 5 (i.e. sst1, sst2, sst3, sst4 and sst5) by measuring the inhibition of (125)-Tyr11)SRIF-14 binding to CHO-K1 transfected cells, but no results are given.

USE - For treating acromegaly, restenosis, Crohn's disease, systemic sclerosis, external and internal pancreatic pseudocysts and ascites, VIPoma, nesidobtastosis, hyperinsulinism, gastrinoma, Zollinger-Ellison Syndrome, diarrhea, AIDS related diarrhea, chemotherapy related diarrhea, scleroderma, Irritable Bowel Syndrome, pancreatitis, small bowel obstruction, gastroesophageal reflux, duodenogastric reflux, Cushing's Syndrome, gonadotropinoma, hyperparathyroidism, Graves' Disease, diabetic neuropathy, Paget's disease, polycystic ovary disease, cancer, cancer cachexia, hypotension, postprandial hypotension, panic attacks, GH secreting adenomas or TSH secreting adenomas. For treating diabetes mellitus, hyperlipidemia, insulin insensitivity, Syndrome X, angiopathy, proliferative retinopathy, dawn phenomenon, nephropathy, peptic ulcers, enterocutaneous and pancreaticocutaneous fistula, Dumping syndrome, watery diarrhea syndrome, acute or chronic pancreatitis, gastrointestinal hormone secreting tumors, angiogenesis, inflammatory disorders, chronic allograft rejection, angioplasty, graft vessel bleeding or gastrointestinal bleeding. For inhibiting the proliferation of Helicobacter pylori.

ADVANTAGE - (I) are non-peptide, selective or potent somatostatin receptor ligands. $\mathsf{Dwq.0/0}$

ANSWER 6 OF 6 USPATFULL on STN L8 1999:166969 USPATFULL ΑN TT Method of treating hyperlipidemia Cawthorne, Michael Anthony, Horsham, United Kingdom IN Liu, Yong-Ling, Buckingham, United Kingdom Sennitt, Matthew V., Chipstead, United Kingdom Biomeasure, Incorporated, Milford, MA, United States (U.S. corporation) PΑ 19991221 PΤ US 6004928 AΙ US 1998-78111 19980513 (9) PRAI US 1997-46346P 19970513 (60) DT Utility Granted FS EXNAM Primary Examiner: Russel, Jeffrey E. Conway, John D.Fish & Richardson LREP Number of Claims: 23 CLMN Exemplary Claim: 1 ECL DRWN No Drawings LN.CNT 584 CAS INDEXING IS AVAILABLE FOR THIS PATENT. The present invention relates to a method of decreasing body weight in a patient. The method includes the step of administering a therapeutically effective amount of a type-5 selective somatostatin agonist to the

=> dup rem 14
PROCESSING COMPLETED FOR L4
L9 6 DUP REM L4 (0 DUPLICATES REMOVED)

patient.

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ANSWER 1 OF 6 USPATFULL on STN
1.9
AN
       2004:108115 USPATFULL
       Pharmaceutical compositions which inhibit vascular proliferation and
ΤI
       method of use thereof
       Dewitt, Michael Culler, Hopkinton, MA, UNITED STATES
TN
       Danesi, Romano, Livorno, ITALY
       Bocci, Guido, Lucca, ITALY
       Deltacca, Mario, Pisa, ITALY
       US 2004082517
PΙ
                          A1
                                20040429
AΙ
       US 2003-466152
                          A1
                                20031118 (10)
       WO 2002-US1125
                                20020114
DT
       Utility
FS
       APPLICATION
       CLARK & ELBING LLP, 101 FEDERAL STREET, BOSTON, MA, 02110
LREP
       Number of Claims: 16
CLMN
       Exemplary Claim: 1
ECL
DRWN
       8 Drawing Page(s)
LN.CNT 701
       The present invention relates to a method of treating vascular
       proliferation in a patient in need thereof. The method includes the step
       of administering a therapeutically effective amount of a type-1
       somatostatin agonist to said patient.
     ANSWER 2 OF 6 USPATFULL on STN
L9
       2004:95280 USPATFULL
AN
TI
       Somatostatin and somatostatin agonists for treating insulin
       insensitivity and Syndrome X
       Cawthorne, Michael Anthony, Horsham, UNITED KINGDOM Liu, Yong-Ling, Buckingham, UNITED KINGDOM
IN
       Sennitt, Matthew V., Climping, UNITED KINGDOM
PI
       US 2004072734
                          Α1
                                20040415
ΑI
       US 2003-369143
                          A1
                                20030218 (10)
       Division of Ser. No. US 2000-423578, filed on 23 Feb 2000, ABANDONED
RLI
       Continuation of Ser. No. WO 1998-EP3000, filed on 13 May 1998, UNKNOWN
       Continuation of Ser. No. US 1997-854943, filed on 13 May 1997, ABANDONED
DT
       Utility
       APPLICATION
FS
LREP
       FISH & RICHARDSON PC, 225 FRANKLIN ST, BOSTON, MA, 02110
CLMN
       Number of Claims: 35
       Exemplary Claim: 1
ECL
DRWN
       No Drawings
LN.CNT 1155
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
       The present invention relates to a method of treating insulin resistance
AB
       or Syndrome X. The method includes the step of administering a
       therapeutically effective amount of a somatostatin or a somatostatin
       agonist to said patient. The invention also includes pharmaceutical
       compositions comprising a somatostatin or somatostatin agonist and the
       use of such products in the preparation of such compositions.
L9
     ANSWER 3 OF 6 USPATFULL on STN
AN
       2002:273372 USPATFULL
       METHOD AND COMPOSITIONS FOR TREATING HYPERLIPIDEMIA AND OTHER CONDITIONS
TI
       CAWTHORNE, MICHAEL ANTHONY, WEST SUSSEX, UNITED KINGDOM
TN
       LIU, YONG-LING, BUCKINGHAM, UNITED KINGDOM
       SENNITT, MATTHEW V., W. SUSSEX, UNITED KINGDOM
PΙ
       US 2002151500
                          A1
                                20021017
AΙ
       US 2000-423683
                          Α1
                                20000320 (9)
       WO 1998-EP2998
                                19980513
DT
       Utility
FS
       APPLICATION
LREP
       BRIAN R MORRILL, BIOMEASURE INC, 27 MAPLE STREET, MILFORD, MA,
       01757-3650
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CLMN

Number of Claims: 31

Exemplary Claim: 1 ECL DRWN No Drawings LN.CNT 587 CAS INDEXING IS AVAILABLE FOR THIS PATENT. The present invention relates to a method of treating hyperlipidemia and to reducing triacylglycerols. glycerol and cholesterol in a patient. The method includes the step of administering a therapeutically effective amount of a type-5 selective somatostatin agonist to said patient. A pharmaceutical composition comprises said agonist and such product is used in the preparation of the composition for use in treating hyperlipidemia or reducing triacylglycerols, glycerol and cholesterol in a patient's body. ANSWER 4 OF 6 USPATFULL on STN L9 2002:251723 USPATFULL ANΤI Selective treatment of endothelial somatostatin receptors IN Hsiang, York, Vancouver, CANADA Buchan, Alison, Vancouver, CANADA Levy, Julia G., Vancouver, CANADA Margaron, Philippe Maria Clotaire, Burnaby, CANADA PΙ US 2002137676 **A1** 20020926 AΙ US 2001-797779 Α1 20010301 (9) RLI Continuation-in-part of Ser. No. WO 1999-CA8800, filed on 1 Sep 1999, UNKNOWN CA 1998-2246791 19980901 PRAI DT Utility FS APPLICATION MORRISON & FOERSTER LLP, 3811 VALLEY CENTRE DRIVE, SUITE 500, SAN DIEGO, LREP CA, 92130-2332 Number of Claims: 20 CLMN ECL Exemplary Claim: 1 DRWN 1 Drawing Page(s) LN.CNT 989 CAS INDEXING IS AVAILABLE FOR THIS PATENT. The invention provides for the use of somatostatin receptor selective ligands (selective for SSTR1 or SSTR4) to treat human endothelial cells and to formulate medicaments for human use. The medicaments may for example be used to treat an angiogenic disease. In various embodiments, the angiogenic disease may for example be macular degeneration or a solid tumor. The SSTR1 or SSTR4 selective agonists may include the SSTR1 agonist (des-AA.sup.1,2,5 [DTrp.sup.8, IAamp.sup.9]SS). Ь9 ANSWER 5 OF 6 USPATFULL on STN AN 2002:78717 USPATFULL ΤI METHOD OF TREATING INSULIN INSENSITIVITY AND SYNDROME X IN CAWTHORNE, MICHAEL ANTHONY, HORSHAM, UNITED KINGDOM LIU, YONG-LING, BUCKINGHAM, UNITED KINGDOM SENNITT, MATTHEW V., CHIPSTEAD, UNITED KINGDOM PТ US 2002042374 A1 20020411 US 1998-76948 19980513 (9) AΙ Α1 PRAI US 1997-46373P 19970513 (60) DTUtility FS APPLICATION LREP JOHN D CONWAY, BIOMEASURE INC, 27 MAPLE STREET, MILFORD, MA, 017573650 CLMN Number of Claims: 30 ECL. Exemplary Claim: 1 No Drawings LN.CNT 1115 CAS INDEXING IS AVAILABLE FOR THIS PATENT. The present invention relates to a method of treating insulin resistance AΒ or syndrome X in a patient. The method includes the step of administering a therapeutically effective amount of a somatostatin or a somatostatin agonist to said patient.

ANSWER 6 OF 6 USPATFULL on STN 1999:166969 USPATFULL ΑN Method of treating hyperlipidemia TI Cawthorne, Michael Anthony, Horsham, United Kingdom IN Liu, Yong-Ling, Buckingham, United Kingdom Sennitt, Matthew V., Chipstead, United Kingdom Biomeasure, Incorporated, Milford, MA, United States (U.S. corporation) PA ΡI US 6004928 19991221 US 1998-78111 19980513 (9) ΑI US 1997-46346P 19970513 (60) PRAI DTUtility FS Granted Primary Examiner: Russel, Jeffrey E. EXNAM Conway, John D.Fish & Richardson LREP Number of Claims: 23 CLMNECLExemplary Claim: 1 No Drawings DRWN LN.CNT 584 CAS INDEXING IS AVAILABLE FOR THIS PATENT. The present invention relates to a method of decreasing body weight in a patient. The method includes the step of administering a therapeutically effective amount of a type-5 selective somatostatin agonist to the patient. => ---Logging off of STN---

=> LOG Y

Executing the logoff script...

STN INTERNATIONAL LOGOFF AT 17:25:19 ON 07 MAY 2004